

Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

Listing of Claims:

1-14. (Cancelled).

15. (Currently amended) A chemical vapor deposition apparatus comprising:

a load-lock chamber;

a processing chamber mounted on said load-lock chamber;

~~a vent line connected with said load-lock chamber; and~~

an air purge line connected with said load-lock chamber, wherein said air purge line supplies the load-lock chamber with air including H₂O gas; and,

a vacuum pump connected to the air purge line and adapted to exhaust the residual gases from the load-lock chamber.

16. (Currently amended) The apparatus as recited in claim 15, ~~wherein said air purge line and said vent line are connected to each other~~ further comprising:

a vent line connected to the load-lock chamber and adapted to provide an inert gas to the load-lock chamber.

17. (Currently amended) The apparatus as recited in claim 16, ~~further comprising a vacuum pump connected to~~ wherein said vent line is connected to said vacuum pump.

18. (Currently amended) The apparatus as recited in claim ~~15~~ 17, further comprising an O₂ gas line connected to said air purge line.

19. (Currently amended) The apparatus as recited in claim ~~15~~ 18, further comprising a filter connected to said air purge line.

20. (Cancelled)

21. (New) The apparatus as recited in claim 18, wherein the O₂ gas line is connected to the vacuum pump.

22. (New) The apparatus as recited in claim 18, further comprising mass flow controllers connected to the air purge line, the vent line and the O₂ gas line so as to regulate flows and amounts of the air including H₂O, the inert gas and O₂ gas, respectively.